WHAT IS CLAIMED IS:

1. An electronic mail processing system comprising:

first sending means for sending electronic mail to a receiver via internet;

analysis means for receiving the electronic mail sent from the first sending means via the internet and for carrying out a keyword analysis of the received electronic mail on the basis of keywords previously registered by the receiver to obtain a short text of the electronic mail;

storing means for storing the short text of the electronic mail obtained after the keyword analysis; and

second sending means for sending the short text of the electronic mail stored in the storing means to the receiver via the internet in response to access of the receiver.

2. An electronic mail processing system of claim 1, further comprising:

rearrange means for receiving the electronic mail sent from the first sending means via the internet and for rearranging the received electronic mail in a priority order previously registered by the receiver; and

second storing means for storing the received electronic mail rearranged by the rearrange means,

wherein the analysis means carries out the keyword analysis of the received electronic mail stored in the second storing means on the basis of the keywords previously registered by the receiver to obtain the short text of the electronic mail.

3. An electronic mail processing system comprising:

a first sending means for sending electronic mail to a receiver

via internet;

an analysis means for receiving the electronic mail sent from the first sending means via the internet and for carrying out a keyword analysis of the received electronic mail on the basis of keywords previously registered by the receiver to obtain a short text of the electronic mail;

a storing means for storing the short text of the electronic mail obtained after the keyword analysis; and

a second sending means for sending the short text of the electronic mail stored in the storing means to the receiver via the internet in response to access of the receiver;

the keywords are individual keywords including dates, place names, proper names and individually set particular terms, and group keywords including an occupation, an occupational type and an age group of an electronic mail sender and receiver.

4. An electronic mail processing system of claim 3, further comprising:

rearrange means for receiving the electronic mail sent from the first sending means via the internet and for rearranging the received electronic mail in a priority order previously registered by the receiver; and

second storing means for storing the received electronic mail rearranged by the rearrange means,

wherein the analysis means carries out the keyword analysis of the received electronic mail stored in the second storing means on the basis of the keywords previously registered by the receiver to obtain the short text of the electronic mail.

5. An electronic mail processing system comprising:

first sending means for sending electronic mail to a receiver via internet;

rearrange means for receiving the electronic mail sent from the first sending means via the internet and for rearranging the received electronic mail in a priority order previously registered by the receiver;

storing means for storing the received electronic mail rearranged by the rearrange means; and

second sending means for consecutively sending the received electronic mail stored in the storing means in the stored order to the receiver via the internet in response to access of the receiver.

6. An electronic mail processing system comprising:

first sending means for sending electronic mail to a receiver via internet;

voice conversion means for receiving the electronic mail sent from the first sending means via the internet and for converting content of the received electronic mail into voice signals;

reading out means for reading out the voice signals output from the voice conversion means to produce voiced electronic mail; and

second sending means for sending the voiced electronic mail produced by the reading out means to the receiver via a public telephone network in response to access of the receiver.

7. An electronic mail processing system of claim 6, further comprising:

document output means for selecting one of reply repetitive documents previously registered by the receiver and outputting the selected reply repetitive document in response to a signal sent from the receiver via the public telephone network; and

reply sending means for preparing electronic mail from the reply repetitive document output from the document output means and for sending the prepared electronic mail to the electronic mail sender via the internet.

8. An electronic mail processing system of claim 6, further comprising:

rearrange means for receiving the electronic mail sent from the first sending means via the internet and for rearranging the received electronic mail in a priority order previously registered by the receiver; and

storing means for storing the received electronic mail rearranged by the rearrange means,

wherein the voice conversion means converts the content of the received electronic mail stored in the storing means into the voice signals.

9. An electronic mail processing system of claim 6, further comprising:

rearrange means for receiving the electronic mail sent from the first sending means via the internet and for rearranging the received electronic mail in a priority order previously registered by the receiver;

first storing means for storing the received electronic mail rearranged by the rearrange means;

analysis means for carrying out a keyword analysis of the received electronic mail stored in the first storing means on the basis of keywords previously registered by the receiver to obtain a short text of the electronic mail; and

second storing means for storing the short text of the

electronic mail obtained after the keyword analysis,

wherein the voice conversion means converts the content of the received electronic mail stored in the second storing means into the voice signals.

10. An electronic mail processing system comprising:

first sending means for sending voiced electronic mail to a receiver via a public telephone network;

conversion means for receiving the voiced electronic mail sent from the first sending means via the public telephone network and for converting content of the voiced electronic mail into a text as content of a communication matter;

storing means for storing the voiced electronic mail of a destination text converted by the conversion means; and

second sending means for sending the received electronic mail stored in the storing means to the receiver via the internet in response to access of the receiver of the voiced electronic mail.

11. An electronic mail processing method, wherein a provider stores electronic mail sent to a receiver via internet in a receive mail box and sends the electronic mail stored in the receive mail box to the receiver via the internet in response to access made by the receiver via the internet, comprising the steps of:

first step for carrying out a keyword analysis of the received electronic mail on the basis of keywords previously registered by the receiver to obtain a short text of the electronic mail;

second step for storing the short text of the electronic mail after the keyword analysis in the receive mail box; and

third step for sending the short text of the electronic mail stored in the receive mail box to the receiver via the internet in response

to access of the receiver.

12. An electronic mail processing method, wherein a provider stores electronic mail sent to a receiver via internet in a receive mail box and sends the electronic mail stored in the receive mail box to the receiver via the internet in response to access made by the receiver via the internet, comprising the steps of:

first step for rearranging the received electronic mail in a priority order previously registered by the receiver;

second step for storing the received electronic mail rearranged in the first step in the receive mail box; and

third step for consecutively sending the received electronic mail stored in the receive mail box in the stored order to the receiver via the internet in response to access of the receiver.

13. An electronic mail processing method of claim 12, further comprising:

fourth step for carrying out a keyword analysis of the rearranged electronic mail stored in the receive mail box on the basis of keywords previously registered by the receiver to obtain a short text of the electronic mail; and

fifth step for storing the short text of the electronic mail after the keyword analysis in the receive mail box, the fourth and the fifth steps being carried out before the third step.

14. An electronic mail processing method, wherein a provider stores electronic mail sent to a receiver via internet in a receive mail box and sends the electronic mail stored in the receive mail box to the receiver via the internet in response to access made by the receiver via the internet, comprising the steps of:

first step for converting content of the received electronic mail into voice signals;

second step for reading out the voice signals converted in the first step to produce voiced electronic mail; and

third step for sending the voiced electronic mail produced in the second step to the receiver via a public telephone network in response to access of the receiver.

15. An electronic mail processing method of claim 14, wherein the electronic mail to be converted into the voice signals in the first step is the short text of the received electronic mail obtained by carrying out a keyword analysis of the electronic mail on the basis of keywords previously registered by the receiver.

16. An electronic mail processing method of claim 14, wherein the electronic mail to be converted into the voice signals in the first step is the short text of the received electronic mail obtained by carrying out a keyword analysis of the electronic mail on the basis of keywords previously registered by the receiver and by rearranging the received electronic mail in a priority order previously registered by the receiver.

17. An electronic mail processing device comprising:

receive means for receiving electronic mail sent to a receiver via internet and for storing the received electronic mail in a receive mail box;

analysis means for reading the electronic mail out of the receive mail box and for carrying out a keyword analysis of the readout electronic mail on the basis of keywords previously registered by the receiver to obtain a short text of the electronic mail;

a key-worded receive mail box for storing the short text of the electronic mail obtained by the keyword analysis; and

sending means for sending the short text of the electronic mail stored in the key-worded receive mail box to the receiver via the internet in response to access of the receiver.

18. An electronic mail processing device comprising:

receive means for receiving electronic mail sent to a receiver via internet and for storing the received electronic mail in a receive mail box;

rearrange means for reading the electronic mail out of the receive mail box, for rearranging the electronic mail in a priority order previously registered by the receiver and for storing again the electronic mail rearranged by the rearrange means in the receive mail box; and

sending means for consecutively sending the rearranged electronic mail stored in the receive mail box in the stored order to the receiver via the internet in response to access of the receiver.

19. An electronic mail processing device comprising:

receive means for receiving electronic mail sent to a receiver via internet and for storing the received electronic mail in a receive mail box;

mail conversion means for reading the electronic mail out of the receive mail box, for converting content of the received electronic mail into voice signals and for reading out the voice signals to produce voiced electronic mail; and

sending means for sending the voiced electronic mail produced by mail conversion means to the receiver via a public telephone network in response to access of the receiver.

20. An electronic mail processing system of claim 1, wherein at least one of a Japanese kana-kanji conversion processor and a language dictionary for use in at least composing electronic mail is shared between a personal computer and a portable information processing terminal, and at least one of the personal computer and the portable information processing terminal is used as the electronic mail sending means for sending the electronic mail via a wireless connection interface.

21. An electronic mail processing system of claim 2, wherein at least one of a Japanese kana-kanji conversion process and language dictionary for use in at least composing electronic mail is shared between a personal computer and a portable information processing terminal, and at least one of the personal computer and the portable information processing terminal is used as the electronic mail sending means for sending the electronic mail via a wireless connection interface.

22. An electronic mail processing system of claim 3, wherein at least one of a Japanese kana-kanji conversion processor and a language dictionary for use in at least composing electronic mail is shared between a personal computer and a portable information processing terminal, and at least one of the personal computer and the portable information processing terminal is used as the electronic mail sending means for sending the electronic mail via a wireless connection interface.

23. An electronic mail processing system of claim 4, wherein at least one of a Japanese kana-kanji conversion processor and a language dictionary for use in at least composing electronic mail is

shared between a personal computer and a portable information processing terminal, and at least one of the personal computer and the portable information processing terminal is used as the electronic mail sending means for sending the electronic mail via a wireless connection interface.

24. An electronic mail processing system of claim 5, wherein at least one of a Japanese kana-kanji conversion processor and a language dictionary for use in at least composing electronic mail is shared between a personal computer and a portable information processing terminal, and at least one of the personal computer and the portable information processing terminal is used as the electronic mail sending means for sending the electronic mail via a wireless connection interface.

25. An electronic mail processing system of claim 6, wherein at least one of a Japanese kana-kanji conversion processor and a language dictionary for use in at least composing electronic mail is shared between a personal computer and a portable information processing terminal, and at least one of the personal computer and the portable information processing terminal is used as the electronic mail sending means for sending the electronic mail via a wireless connection interface.

26. An electronic mail processing system of claim 7, wherein at least one of a Japanese kana-kanji conversion processor and a language dictionary for use in at least composing electronic mail is shared between a personal computer and a portable information processing terminal, and at least one of the personal computer and the portable information processing terminal is used as the electronic mail

sending means for sending the electronic mail via a wireless connection interface.

27. An electronic mail processing system of claim 8, wherein at least one of a Japanese kana-kanji conversion processor and a language dictionary for use in at least composing electronic mail is shared between a personal computer and a portable information processing terminal, and at least one of the personal computer and the portable information processing terminal is used as the electronic mail sending means for sending the electronic mail via a wireless connection interface.

28. An electronic mail processing system of claim 9, wherein at least one of a Japanese kana-kanji conversion processor and a language dictionary for use in at least composing electronic mail is shared between a personal computer and a portable information processing terminal, and at least one of the personal computer and the portable information processing terminal is used as the electronic mail sending means for sending the electronic mail via a wireless connection interface.

29. An electronic mail processing system of claim 10, wherein at least one of a Japanese kana-kanji conversion processor and a language dictionary for use in at least composing electronic mail is shared between a personal computer and a portable information processing terminal, and at least one of the personal computer and the portable information processing terminal is used as the electronic mail sending means for sending the electronic mail via a wireless connection interface.